

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

115 South Main, Suite 420, Salt Lake City, UT 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

560' FNL, 2093' FEL of
Section 27, T 20 S, R 21 E

At proposed prod. zone

NWNE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15 miles northwest of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

560'

16. NO. OF ACRES IN LEASE

640 acres

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1483'

19. PROPOSED DEPTH

3200'

20. ROTARY OR CABLE TOOLS

rotary-air

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5349 GR

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|------------------------------|
| 11" | 55-8 5/8" new | 32 lb | 160' | 30 sacks (cement to surface) |
| 6 3/4" | 55-4 1/2" new | 10.5 lb | 3200' | 65 sacks (cement to Mancos) |

Will be drilled to test the Summerville Formation

All shows encountered will be tested.

Blowout equipment to be used:

Hydrill type GK, 10" B.O.P.

Tested to 5000 PSI

with a 5000 Series Power Accumulator

RECEIVED

FEB 15 1980

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

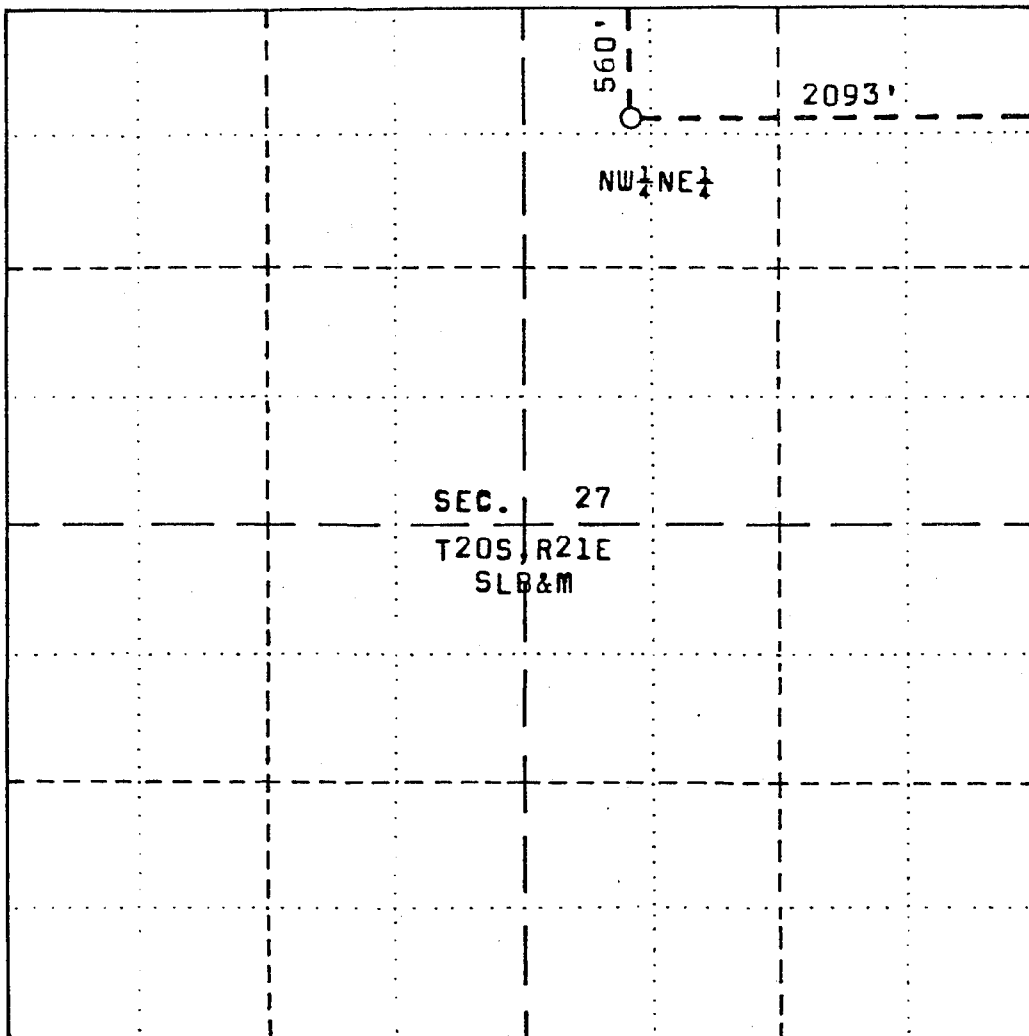
APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



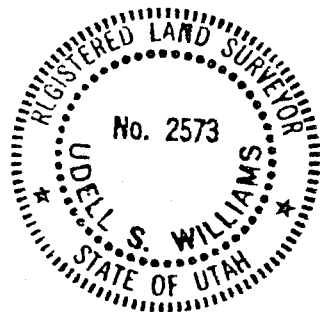
SCALE: 1" = 1000'

TUMBLEWEED 27-2-80

Located South 560 feet from the North boundary and West 2093 feet from the East boundary of Section 27, T20S, R21E, SLB&M.

Elev. 5349

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS

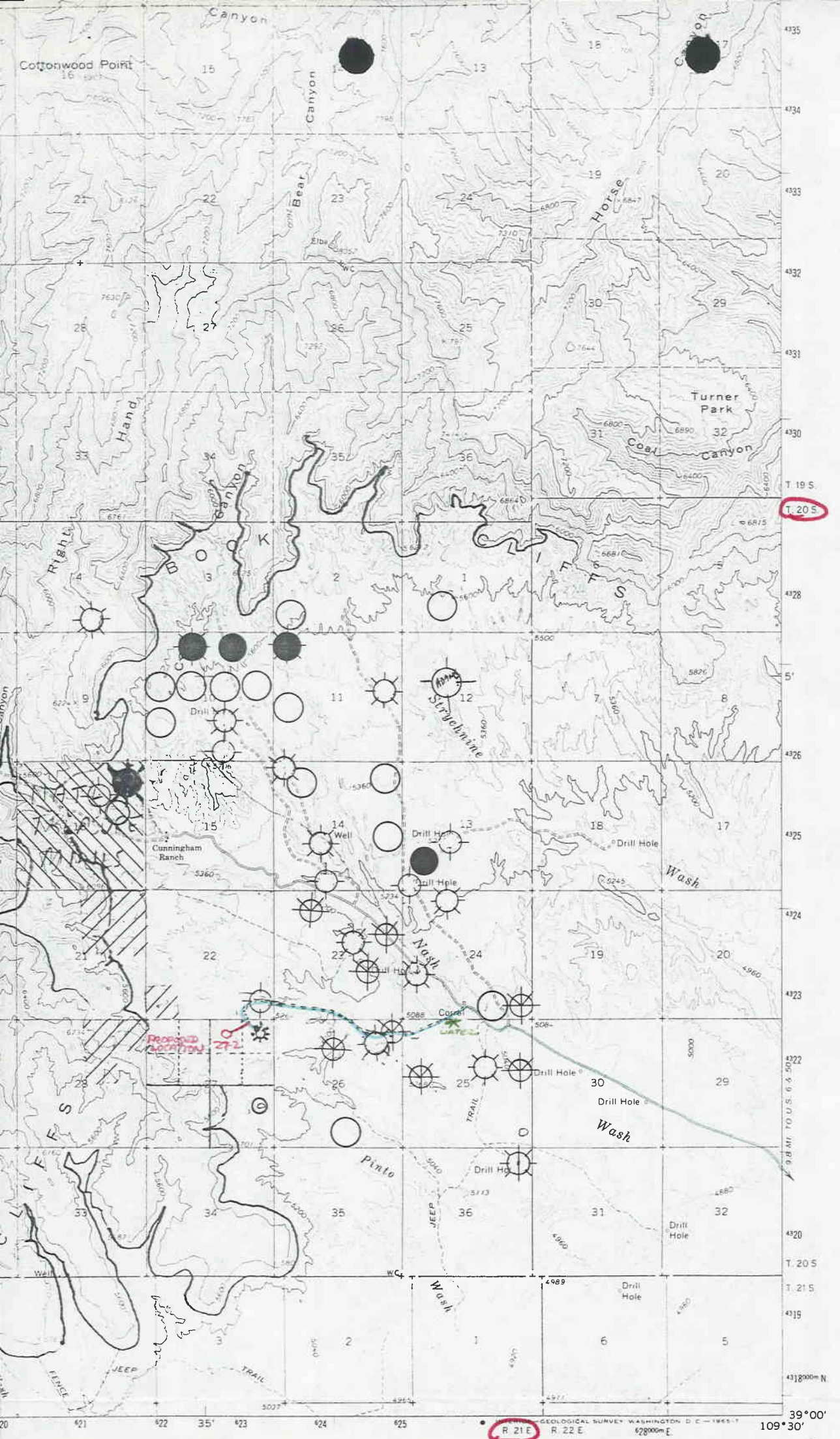
751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

TUMBLEWEED 27-2-80
NW 1/4 NE 1/4 SEC. 27
T20S, R21E, SLB&M

SURVEYED BY: USW DATE: 2-12-80

DRAWN BY: USW DATE: 2-14-80



ROAD CLASSIFICATION

Light duty

Unimproved dirt

○ State Route

SEGO CANYON, UTAH
N3900—W10930/15

1963

AMS 4062 II-SERIES V797

CY STANDARDS
 ADDO OR WASHINGTON 25, D. C.
 IS AVAILABLE ON REQUEST

4. Drainage design: small borrow pits on each side for easy draining. There are no major drainage problems.

5. Location of culverts and brief description of any major cuts and fills. Dry wash cuts and fills as per on-site inspection. No culverts needed or wanted in this area.

6. Surfacing Material: none needed. Land will be disturbed little. No foreign material needed or necessary.

7. Necessary gates, cattleguards, or fence cuts: none needed, no fences, etc.

8. New or reconstructed roads: Operator will make use of existing road on our lease. 150' after crossing the second gully on the way to the Tumbleweed #1 well, the road will intersect with the 200' north reference point on the well location. From this point, our new access road will be constructed 200' south to the center of the location. Approximately 100' from the 200' reference point you will have a small dry wash with an existing 4° grade on both sides. This dry wash will be graded out as according to the on-site instruction.

3. Location of Existing Wells

a. See USGS topo map.

b. Producing wells in one mile radius:

1. Sec 26 Adak Energy Adak Anschulz 26-1A-Gas
2. Sec 27 Tumbleweed #1 Boardwalk Petroleum-Gas (shut-in)
3. Sec 23 NP Energy Federal 23-1-Gas

c. Producing wells in a two mile radius:

1. Sec 14 Cunningham Cart Barnes #1-Gas
2. NP Energy Federal 14-1-Gas
3. Sec 16 Sun International 16-1-Oil & Gas (shut-in)
4. Sec 13 NP Energy Federal 13-1-Oil
5. Sec 24 NP Energy Federal 24-1-Gas
6. Union Texas Pet. Govt. #11-Gas
7. Sec 25 NP Energy Federal 25-1-Gas

d. Abandoned and shut-in wells are marked with industry standard symbols. There are no water, disposal, injection or observation wells within a one mile radius.

4. Location of Existing and/or Proposed Facilities

a. Operator currently controls no tank batteries, production facilities, oil and gas gathering lines, injection lines or disposal lines within a one mile radius of this well location. However, pending right-of-way (No. 79776) a gas connection could be laid from Northwest Pipeline in the NE $\frac{1}{4}$ of Sec. 23. A three-stage separator will be added at this time and an oil tank, if necessary.

b. In the event of production, a sundry notice will be submitted to the USGS and BLM area office with a sketch of the area showing planned production facilities. All open exposed pits will be fenced to protect area livestock and wildlife and an earthen fire bunker around any tanks. Any gas lines will be made on the surface to the main 6" Northwest Pipeline gathering trunk in the NE $\frac{1}{4}$ of Section 23.

c. Plan for rehabilitation of the stripped areas no longer needed for operations after construction; this will be fenced until fluid evaporates and filled in. That will be reseeded anywhere from October 15 to November 15, as required by the BLM. The seeding prescribed by the BLM will be used. The surface area is basically flat, however, the area will be graded to the original contours. Construction of rehabilitation will be limited to the original well pad and at no time will any of our operations require any more area than the requested well pad. (200' x 200') All stock piled surface soil will be graded back over the location after contouring.

5. Location and Type of Water Supply

a. Show location or description: Nash Wash; indicated in green, two miles east of location.

b. State method of transporting water: water tank truck. No new roads or pipelines will be required for a water supply.

c. No water well planned or needed.

6. Source of Construction Materials

a. None used or needed: this is flat desert land on mancos shale formations. In this area the best method of road construction is to blade road lightly-water-pack down, when ground is disturbed a great deal, the road is poor and not easy to travel. When lightly bladed with borrow pits to each side for easy drainage, no additional material is needed. The location will be on federal land so if any sand or gravel is needed, it will be brought into the area from a private source in Thompson, Utah, 16 miles west. Until production is established, road will be surface scraped dirt (shale) road from the existing road to the proposed well location.

b. See AEC topo map enclosed.

7. Methods of Handling Waste Disposal

1. Cutting: Waste pits as shown on detail or drill site.

2. Drilling fluids: pits

3. Produced fluids (oil and water) tanks and pits. The

The blowey line will be 125' long, centered and angled down into the trenched pit. It will be anchored. The blowey line will be misted while drilling with air.

4. Sewage: self-contained trailer.

5. Garbage: trash pits six feet deep and fenced with small mesh wire to prevent wind scattering trash before being trucked away, burning or buried.

6. The area will be free of trash and debris when rig moves out.

8. Auxiliary Facilities

None other than trailer and dog house.

9. Well-Site Layout

See detail draining diagram

1. Cross section of drill pad with cuts and fills 200' x 200' See map enclosed. Surface soil will be stock piled on the west side of location, 12" high. Size of well pad contingent on surface area available.

2. Mud tanks, reserve, burn and trash pits, etc. See drawing.

3. Rig location: see drawing

4. Pits are to be unlined. We will work with field representative from USGS or BLM for any additional needs.

10. Plans for Restoration of Surface

1. Back filling leveling, etc.: we will back fill and level to contour of land before drilling. Waste disposal will be accomplished as follows: all portable waste will be burned and buried in waste pit. All other trash will be hauled out of the area.

2. Revegetation and rehabilitation: the grounds including the access road will be conditioned and revegetated and seeded as per BLM requirements, that being regrading of the surface soil and reseeding to take place from October 15 to November 15.

3. After the rig is moved.

4. If there is oil in the pit, we will either remove it or install overhead flagging.

5. Time they will perform commencement of rehabilitation operations: rehabilitation of the well site area will be completed within 60-days after the spud date. With exception of reseeding following BLM instructions (Oct. 15 to Nov. 15)

11. Other Information

The location is part of the Green River desert area. No trees grow on the Mancos shale valley, only sage brush and shad. Cattle graze the area in fall and spring seasons. There is no water and very little vegetation. Cisco Springs is 11 miles away and the nearest town, Cisco, is 15 miles to the south-east with practically no dwellings and no evidence of historical, cultural nor archeological value. There will be no other surface use.

12. Operator

Ambra Oil & Gas Company
115 South Main Street
Suite 420
Salt Lake City, Utah 84111

Telephone: (801) 532-6640

Attention: Mr. Tony Cox, Mr. Wes Pettingill

13. Certification

The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item No. 12 of the plan.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by AMBRA OIL & GAS COMPANY and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

2-21-80

Date

Wesley R. Pettingill, Exploration Manager

Name and Title

7. Auxiliary equipment: (1) Kelly Cocks--Demlo. (2) Floats at the bits--yes and string. (3) Monitoring equipment on mud system --none. (4) Sub on floor with a full opening valve. The fill, kill and choke lines will be attached to well head below BOP. Also auxiliary equipment to be used.

- a. 6,000 # shut off valve on stand pipe.
- b. One float at bit and two string floats..
- c. Sub 3 1/2" I.F. to 2" valve for controlling blow-outs for use when making round trips in event of well blowouts.

8. Testing, logging, coring: Schlumberger or Birdwell. No D.S.T's programmed.

Logging: Dual Induction Laterlog (DIL) Compensated Neutron & Formation Density (CNFD) Caliber Log (CL) Sonic BHC. If casing is run, a Cement Bond Log (CBL) and a Gamma Ray (GRL).

Testing: Drilling; take samples every 10' starting at 500' to T.D.

Microscope analysis by a certified geologist.

Drillers and Penetration Logs.

No coring planned.

9. Maximum bottom hole pressure expected is 1500 PSI. Flexibility provisions are the BOP and high pressure fittings and couplings. No hydrogen sulfide problems are expected.

10. Starting date is April 15, 1980 and it should take from seven to twenty-four days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by AMBRA OIL & GAS COMPANY, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

2-21-80

Date

Wesley Pettingill, Exploration Manager

Name and Title



ambra oil & gas co.

Suite 420-430
Prudential Federal Savings & Loan Building
115 South Main • Salt Lake City, Utah 84111
(801) 532-6640

U.S. Geological Survey
2000 Admin. Building
1745 West 1700 South
Salt Lake City, Utah 84104

RE: Tumbleweed #27-2-80A
Multipoint Requirements
to Accompany APD

Attention: Mr. Ed Guynn

1. Existing Roads

- a. Proposed well site is staked. See surveyors plot.
- b. Route and distance from nearest town or locatable reference point to where well access route leave main road. West exit from Cisco Bookcliff Exit I-70, 11 miles due north toward Bookcliffs on the Cunningham Ranch Windy Mesa Road. Turn south at corral (left) and then right at first intersection. Follow surface scraped road past the Adak 26-1A and Terterling well, to where the road turns south across two gullies. Look west 100' for the location.
- c. Access road (s) to location color coded or labeled, red lines.
- d. If exploratory well, all existing roads within 3 miles (including type of surface, conditions, etc.). Does not apply.
- e. If development well, all existing roads within a one mile radius of well site, see map. Access road color coded in red with existing roads colored blue.
- f. Plans for improvement and/or maintenance of existing roads: main road is improved and maintained by Grand County. New road from existing road to each, will be bladed out 15' path-like road. In the event of production, operator will work to maintain graded and improved road year-round, including re-grading.

2. Planned Access Roads

1. Width: 15' bladed out on flat land.
2. Maximum grades: four degrees.
3. Turn-out: Access road is straight, no turnouts needed.

ambra oil & gas co.

Suite 420-430
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115 South Main • Salt Lake City, Utah 84111
(801) 532-6640

U.S. Geological Survey
2000 Admin. Building
1745 West 1700 South
Salt Lake City, Utah 84104

RE: NTL-6
Supplementary Information
For APD, 9-331-C

Attention: Mr. Ed Guynn

Application for Ambra Oil & Gas Co., a Utah Corporation, to drill in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 27, T 20 S, R 21 E, Grand County, Utah is set forth on Form 9-331C. This letter is to set forth the additional information required on the NTL-6 regulation.

1. Geologic name of surface formation: Cretaceous Mancos shale.

2. & 3. Geologic tops and formation:

| | | | |
|------------|--------------------|--------|-------------|
| Cretaceous | Dakota | 2,330' | gas |
| | Cedar Mountain | 2,485' | oil and gas |
| Jurassic | Morrison Salt Wash | 2,645' | oil and gas |
| | Summerville | 2,940' | |

4. Casing program: See Form 9-331C

5. Pressure control equipment: Operator will use 8 5/8" good PSI spool with hydril BOP above spool. A 8 5/8" 5,000 PSI spool will be used above BOP. A rotating head will be used above the flow line spool. The BOP is bag type, 10" G.K. hydril 1500 with a 500 series power connection. BOP will be tested every 24-hours during daily operations. See sketch.

6. Drilling and circulating medium: Operator plans to drill with air and air mist as far as possible. Water base drilling fluid will be used in event formation water is encountered and to control or kill oil or gas flows when running long string. 4 1/2" 10.5 lb. casing--mud invert polymer type bio-degradable Mud 8.2 lb. per gal. Weight and mud to 10 lb. per gal. if required will be provided. The addition of potassium (KCL) chloride D.H. chemical added as required.

** FILE NOTATIONS **

DATE: February 15, 1980

Operator: Ambra Oil and Gas Company

Well No: Tumbleweed #27-2-80A

Location: Sec. 27 T. 20S R. 21E County: Grand

File Prepared: ☐

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☐

☒ API Number 43-019-30612

CHECKED BY:

Geological Engineer: M. G. Minder 2/18/80

Petroleum Engineer: _____

Director: _____

APPROVAL LETTER:

Bond Required: ☐

Order No. 102-16B 11/15/79

Rule C-3(c), Topographic Exception
within a 660' radius

Lease Designation 3ed

When plugging
comes thru, please
put copy in
file of ^{AMBRA} Tumbleweed
#27-8
T 20S - 21E - 5-27

6/15/84
bs

crossed on map ☒

Approval Letter Written ☒

Wm

#3

PI
ML

** FILE NOTATIONS **

DATE: February 15, 1980

Operator: Ambra Oil and Gas Company

Well No: Tumbleweed #27-2-80A

Location: Sec. 27 T. 20S R. 21E County: Grand

File Prepared: ☐

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☐

☒ API Number 43-019-30612

CHECKED BY:

Geological Engineer: M. J. Minder 3/18/80

Petroleum Engineer: _____

Director: _____

no other well in vicinity

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 102-16B 11/15/79

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation fed

Plotted on Map ☒

Approval Letter Written ☒

Wm

#3

PI
ML

February 20, 1980

Ambra Oil and Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

Re; Well No. TX0-10-1-80A, Sec. 10, T. 20S, R. 23E., Grand County, Utah
Well No. TX0-14-1-80A, Sec. 14, T. 20S, R. 23E., Grand County, Utah
Well No. Petro-15-5-80A, Sec. 15, T. 21S, R. 23E., Grand County, Utah
Well No. Tumbleweed-27-2-80A, Sec. 27, T. 20S, R. 21E., Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas wells is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Geological Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

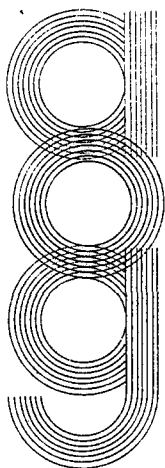
The API numbers assigned to these wells are: TX0-10 -- 43-019-30609; TX0-14 -- 43-019-30610; Petro -- 43-019-30611; Tumbleweed -- 43-019-30612.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b:tm
cc: USGS



ambra oil & gas co.

Suite 420-430
Prudential Federal Savings & Loan Building
115 South Main - Salt Lake City, Utah 84111
(801) 532-6640

February 25, 1980

Mr. Ed Guynn
U.S. Geological Survey
2000 Admin. Bldg.
1745 West 1700 South
Salt Lake City, UT 84104

Dear Mr. Guynn:

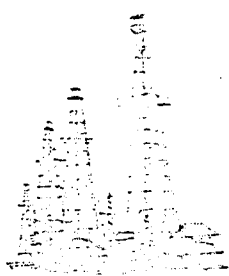
With reference to the Tumbleweed #27-2-80A well, we need an archeological evaluation of this well location. We have contracted A.E.R.C., of Bountiful, Utah, to perform this evaluation. However, as of February 22, they got their vehicle stuck trying to reach the location. As soon as conditions permit, they will perform their report and we will submit it to your office with a sundry notice.

Sincerely,

AMBRA OIL & GAS COMPANY

Wesley Pettingill
Exploration Manager

WP:kf



*Petroleum and Energy Consultants
Registered in Rocky Mountain States*

BURKHALTER ENGINEERING

100 - 20 Road
Grand Junction, CO 81501
Telephone (808) 242-8555

Ambra Oil & Gas

Tumbleweed 27-2-80A
NW NE Sec. 27, T20S, R21E
Grand County, Utah

Completion Operations
June 16, 1980 thru June 30, 1980


J. N. Burkhalter, PE-LS

Ambra Oil & Gas
Tumbleweed #2

RECEIVED JUL 2 1980

- 6-16-80
Monday Move in, Rig up pulling unit - Welded surface to casing & bell nipple to casing. Rig to run tubing - Bookcliff Supply hauled 97 jts. 2 3/8" EUE tubing to location along with wellhead equipment.
- 6-17-80
Tue. Run in Hole to 2940' with 94 jts. Fluid level was down in casing so pressure tested well. Had 20 psi leak in 5 minutes - Had frac-master brought to location & hauled 200 Bbls of water.
- 6-18-80
Wed. POOH with Tbg. - pick up packer and ran in hole - 8 jts. Tbg. - Pressured casing to 1320 psi - leaked to 1120 psi tubing to 1260 psi and leaked the same as yesterday (20 psi/5 min). Ran in hole with 30 more joints tubing - had same leak - ran in hole to bottom same leak, tested backside to 1500, held ok. Fracmaster delivered to location - had 200 Bbls of water put in it.
- 6-19-80
Thurs. POOH with tubing & packer - Go wireline set cast iron bridge plug at 2930'. Pressure tested ok - Dumped one sack cement on bridge plug with dump baler. Perforated well at 2800, 2801, 2803, 2804, 2806, 2828, 2829, 2830, 2831, 2832, 2833, 2834, 2846, 2847, 2848, 2849, 2850, 2851, 2852, 2853, and 2854. Swabbed hole dry - no oil or gas.
- 6-20-80
Friday Casing 240 psi Tbg. 0 psi - Made one swab run & well blew down - POOH with Tbg. - Ran in hole with Tbg. and packer to 2751'. Set & shut down. No pump truck available.
- 6-21-80
Sat. No pump truck available.
Casing - Opsi Tbg. 760 psi - Blew down in 3 minutes. No fluid.
- 6-23-80
Monday Casing Opsi Tbg. 800 psi - Blew down in 3 minutes - No fluid - Filled back side with 2% KCl water and pressured to 1500 psi - Pumped 2000 gals. diesel mixed with 10 gals. T98D - Down tubing pumped at 4 Bbls/min. at 1500 psi - Dropped 30 balls at 1 ball per Bbl after pumping 10 Bbls to establish rate. No ball action - Maximum pressure 2000 psi - Shut in 800 psi. Dropped to 650 in 5 minutes - Well flowed 10 Bbls and had to swab. Swabbed 40 Bbls and well was dry - flowing small amount of gas. Shut in for night.
- 6-24-80
Tues. Tbg. - 220 psi - Casing Opsi - Well blew for 15 minutes - mostly gas - Tagged fluid at 1100'. Swabbed dry - Swabbed every hour - Fluid staying at 3500' above S. N. Swabbed 12 Bbls all day.
- 6-25-80
Wed. Tbg. - 500 psi - Fluid 1100'. Swabbed dry in 3 runs POOH with Tbg. and packer - Ran in hole with Tbg. retrievable bridge plug. Set B. P. at 2755' - POOH with Tbg. Go Wireline perforated 17 Holes - 2680, 2681, 2682, 2683, 2684, 2685, 2686, 2687, 2688, 2689, 2690, 2691, 2697, 2698, 2700, 2702, 2704. Ran in hole with Tbg. and packer. Set at 2629' - Made 5 swab runs - Runs 1, 2, and 3 were oil and water from Bottom zone - runs 4 & 5 were oil from upper zone very little water and oil was greener and thicker - fluid stayed at 100' above S. N. and runs 4 & 5.

Tumbleweed #2

Page 2

con't

6-26-80
Thurs.

Tbg. 230 psi Fluid 800' - Well flowed for 15 minutes - 5 Bbls - Swabbed until 1 pm. Total 17 Bbls of oil trace of water rigged Dowell - Waited until 5 for Dalgarno - Pumped 2000 gals. diesel mixed with 10 gals. T98D. Pumped at 3 Bbl/min. 1500 psi - dropped 25 balls - no ball action. Maximum pressure 1500 psi - Shut in pressure 1000 psi. TD zero in 4 minutes - shut in for night.

6-27-80
Friday

No pressure on well - tagged fluid at 675'. Made 14 swab runs by 11:00 am - swabbed 55 Bbls to fracmaster - water in samples decreased to less than 1% so released packer and pulled out of hole with Tbg. and packer - Fluid staying around 2000' while swabbing - Ran in hole with tubing to 2707' (seat nipple). 4' perforated pup, 1 jt. tubing and tapped bull plug below seat nipple. 23' rat hole below bull plug - Retrievable bridge plug set at 2755' and will remain in well for now.

6-30-80
Sat.

Run pump, rods and polish rod in well - space pump and work pump with rig. Pump action good. Rig down.

| | | |
|-------|------------|-----------|
| 58 EA | 5/8" X 25' | Rods |
| 49 EA | 3/4" X 25' | Rods |
| 2 EA | 3/4" X 4' | Pony Rods |
| 1 EA | 3/4" X 2' | Pony Rods |

| | | |
|------|-------------------|--|
| 1 EA | 1 1/2" X 16' | Polish Rod |
| 1 EA | 2" X 1 1/2" X 10' | Pump - top hold down 2' comp. - ring plunger, double valve |

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH
TO: : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH
SUBJECT: APD MINERAL EVALUATION REPORT

Glenn

LEASE NO. U-39499

OPERATOR: Ambra Oil & Gas Company

WELL NO. Tumbleweed 27-2-80A

LOCATION: NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 27, T. 20S, R. 21E, SLM
Grand County, Utah

. Stratigraphy: Operator logs appear reasonable

| | |
|-------------|---------|
| Mancos | surface |
| Dakota | 2330 |
| Cedar Mtn. | 2485 |
| Morrison | 2645 |
| Summerville | 2940 |

. Fresh Water:

. Any sand lenses in the Mancos Shale within 500' depth (from surface) may contain fresh water.

. Leasable Minerals:

Prospectively valuable land for Coal and Geothermal
Coal in the Mancos and/or Dakota
Geothermal not yet proven

. Additional Logs Needed:

~~Possibly~~ A temperature log

19 MAR: FCD

. Potential Geologic Hazards: None anticipated

. References and Remarks: Within ^{1 mile} Cisco Dome to the East

APPENDIX II

Signature: Gregory W. Wood

Date: 3 - 13 - 80

Glenn
Memorandum

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. U-39499 Well No Tumbledown 27-2-80A

1. The location appears potentially valuable for:

- ☐ strip mining*
- ☐ underground mining**
- ☒ has no known potential.

2. The proposed area is

- ☐ under a Federal lease for _____ under the jurisdiction of this office.
- ☒ not under a Federal lease under the jurisdiction of this office.
- ☐ Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at _____ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

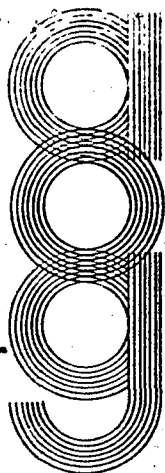
**If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed Allen S. Vance

APPENDIX III

10 APR RECD



ambra oil & gas co.

Suite 420-430
Prudential Federal Savings & Loan Building
115 South Main • Salt Lake City, Utah 84111
(801) 532-6640

April 3, 1980

Mr. Glen Doyle
U.S.G.S.
Grand Junction Dist. Office
31 North 6th Street, Ste. 300
Grand Junction, Colorado 81501

Dear Glen:

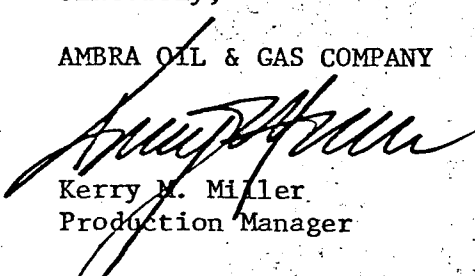
I have concluded a series of conversations with Mr. Jim Laraley of Dalgarno Transport, Grand Junction, Colorado. He does all the water hauling for Stan Starner (Starner Drilling). He stated that Dalgarno Transport purchases water from individuals on the Colorado river and from various water operations in Mack, Colorado. He is sending me copies of of his State of Utah and Colorado purchasers to haul and purchase water. I will forward these to you upon receipt. I might add, that in my discussions with the State of Utah and Colorado District Water Engineers, both expressed adverse opinions towards any U.S.G.S. involvement in their governing of water or proof of existence of any so called permits to purchase water.

I have been assured by Jim Laraley that Dalgarno does purchase its water from private individuals and does not arbitrarily take water from any persons without permission and/or subsequent payment. On the basis of this information, I as the operator's representative can inform you that a water agreement does exist. They are, however, verbal or a varied number of written. Therefore, to furnish you a copy of such agreements is not possible at this time.

If you have any comments or questions, please contact me personally at your convenience.

Sincerely,

AMBRA OIL & GAS COMPANY


Kerry M. Miller
Production Manager

KMM:kf

APPENDIX IV



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

IN REPLY REFER TO

3100
(U-603)

May 5, 1980

Memorandum

To: Oil & Gas Office, USGS Conservation Division,
P.O. Box 3768, Grand Jct., CO 81502

From: Area Manager, Grand

Subject: Ambra Oil & Gas Co.
Tumbleweed 27-2-80A, Lease U-39499
Section 27, T. 20 S., R. 21 E.,
Grand County, Utah

On April 1, 1980, a representative from this office met with Glen Doyle, USGS, and Kerry Miller agent of Ambra Oil & Gas Company for an inspection of the above referenced location. Subject to the attached conditions, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Ambra Oil and Gas Company.

C. Delano Backus

Enclosures (2)
1-Reclamation Procedures
2-Seed Mixture



Save Energy and You Ser

APPENDIX I

08 MAY REC'D

Oil and Gas Drilling

EA No. 302-80

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

USUAL ENVIRONMENTAL ASSESSMENT

Date May 13, 1980

Operator Ambra Oil & Gas Co. Well No. Tumbleweed 27-2-80A
Location 560' FNL 2093' FEL Section 27 Township 20S Range 21E
County Grand State Utah Field/Unit Cisco Dome
Lease No. U-39499 Permit No. _____

Prepared by: Glenn M. Doyle
Environmental Scientist
Grand Junction, Colorado

Joint Field Inspection Date: April 1, 1980

Field Inspection Participants, Titles, and Organizations:

| | |
|-----------------------|----------------------------------|
| <u>Kerry Miller</u> | <u>Operator</u> |
| <u>Wes Pettingill</u> | <u>Operator</u> |
| <u>Dallas Galley</u> | <u>Dirt Contractor</u> |
| <u>Jeff Robbins</u> | <u>Bureau of Land Management</u> |
| <u>Glenn Doyle</u> | <u>U. S. Geological Survey</u> |
| _____ | _____ |
| _____ | _____ |

Related Environmental Documents:

BLM-Moab, Book Mountain Unit Resource Analysis.

BLM-Utah, 1979, Final initial wilderness inventory, USDI, August, 50 pp.

*Admin Comd?
Pcd 150 x 200
Pcd 20 x 40
200' new access
3/4 cc
CK for CSF - 165'
→ Comd of Appr P86-7
1-5*

DESCRIPTION OF PROPOSED ACTION

Proposed Action:

1. Location State: Utah
 County: Grand
- 560 ' F N L, 2093 ' F E L, NW ¼ NE ¼
- Section 27, T20S, R21E, SLM

2. Surface Ownership Location: Public
 Access Road: Public

Status of Reclamation Agreements: Not Applicable

3. Dates APD Filed: 2/26/80
 APD Technically Complete: 3/11/80
 APD Administratively Complete: 4/4/80
4. Project Time Frame Starting Date: May 1980
 Duration of drilling activities: 5 days.

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year; revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

5. Related actions of other federal or state agencies and Indian tribes:
 None known
6. Nearby pending actions which may affect or be affected by the proposed action:
 None known
7. Status of variance requests:
 None known

The following elements of the proposed action would/could result in environmental impacts:

1. A drill pad 150' wide x 200' long and a reserve pit 20' x 60' would be constructed. Approximately 200 (feet of new access road, averaging 15' in width, would be constructed from a maintained road. .75 acres of disturbed surface would be associated with the project.
2. Drilling

3. Waste disposal
4. Traffic
5. Water requirements
6. Completion
7. Production
8. Transportation of hydrocarbons
9. Other

Details of the proposed action are described in the Application for Permit to Drill.

Environmental Considerations of the Proposed Action:

Regional Setting/Topography - Regional topography is flat desert and rolling hills grading to the talus-flanked Book Cliffs.

PARAMETER

A. Geology - Surface is Mancos Shale. Other formations are listed in the 10-Point Subsurface Plan.

Information Source: Application to Drill.

1. Other Local Mineral Resources to be Protected: Prospective coal and geothermal resources. Coal probably subeconomic. Geothermal resources unproven.

Information Source: ME, District Geologist.

2. Hazards:

- a. Land Stability: Location and access built on Mancos Shale. Material is stable, provided the slopes are moderate and moisture content is low.

Information Source: Application to Drill, Field observation.

- b. Subsidence: Subsidence can occur with the withdrawal of oil, gas, and/or water.

Information Source: Keller, Edward A., 1976, Environmental geology, Charles E. Merrill, 488 pp.

- c. Seismicity: Seismic risk: low. Statistically, greatest damage would be moderate, corresponding to intensity VII of Modified Mercalli Intensity Scale, 1931.

Information Source: Algermissen, S. T., and Perkins, David M., 1977, Earthquake hazards map of the United States, Reprint from Earthquake Information Bulletin, 9(1) Jan-Feb., 4 pp.; Perkins, David M., 1974, Seismic risk maps, Reprint of Earthquake information bulletin, 6(6) Nov-Dec.; von Hake, Carl A., Earthquake History of Utah, NOAA.

- d. High Pressure Zones/Blowout Prevention: No high pressure zones expected. Blowout prevention systems detailed in APD.

Information Source: Application to Drill.

B. Soils

1. Soil Character: No detailed soil surveys done in area. Changes in soil fertility, horizons, slope stability, etc., cannot be predicted. Soils are considered nitrogen-poor, alkalic soils that support the salt-desert community.

Information Source: Field observation.

2. Erosion/Sedimentation: Erosion/sedimentation would increase as would runoff potential. Extent of increases unpredictable without site-specific studies being done.

Information Source: Field observation.

- C. Air Quality - Wellsite lies in Class II attainment area. No Class I attainment areas are near, or adjacent to, proposed location.

Information Source: Utah State Division of Health, Conservation Committee, 1979, Utah air conservation regulations, Bureau of National Affairs, Inc., February.

- D. Noise Levels - Ambient noise levels temporarily elevated. Personnel safety could be jeopardized. Wildlife would avoid area.

Information Source: Field observation.

E. Water Resources

1. Hydrologic Character

- a. Surface Waters: Surface waters could be impacted with fill material and reserve pit fluids.

Information Source: Field observation.

- b. Groundwaters: Contamination to groundwaters through commingling with drilling fluids is possible.

Information Source: Field observation.

2. Water Quality

- a. Surface Waters: Surface water quality could be degraded if the reserve pit was located as proposed.

Information Source: Field observation.

- b. Groundwaters: Operator proposes 160' of surface casing. Commingling of drilling fluids with potentially usable water could render groundwater unusable. Pits would be unlined.

Information Source: Application to Drill, Field observation.

F. Flora and Fauna1. Endangered and Threatened Species Determination

Based on the formal comments received from the Bureau of Land Management on May 8, 1980, we determine that there would be no effect on endangered and threatened species and/or their critical habitat.

2. Flora: Construction would remove about .75 acres of vegetation increasing potential for non-point erosion and decreasing soil fertility.

Information Source: Field observation.

3. Fauna: Vegetation removal reduces wildlife habitats and food sources. Deer are not known to winter in the area. No known migratory bird nesting areas, strutting or breeding grounds, or fish-spawning areas would be impacted by proposed action.

Information Source: BLM-Moab, Book Mountain Unit Resource Analysis.

G. Land Uses

1. General: Oil and gas operations, recreation, and grazing are major land uses. Amount and quality of land available to livestock, wildlife, and recreationists would be reduced during well life.

Information Source: Field observation.

2. Affected Floodplains and/or Wetlands: N/A

Information Source: Field observation.

- H. Aesthetics: Operation would not blend with natural surroundings. Most likely unappealing to recreationists. Impact duration: life of well.

Information Source: Field observation.

- I. Socioeconomics: The effect of one well on local and regional population and economy would be considered minor. If major discovery, then consider:

Population increase, community services taxed, resources depleted, cumulative impacts multiply, pipelines and transportation routes expand.

Information Source: G. Doyle, Environmental Scientist, USGS.

J. Cultural Resources Determination: Based on the formal comments received from the Bureau of Land Management on April 8, 1980, we determine that there would be no effect on cultural resources subject to no stipulations.

Information Source: Bureau of Land Management-Moab.

K. Adequacy of Restoration Plans: Rehabilitation plan judged as adequate. Problems hampering restoration: a) Area subject to short growing season; b) limited precipitation during growing season; and c) generally, very little topsoil which has limited organic matter and is low in fertility.

Information Source: G. Doyle, Environmental Scientist, USGS.
David Oberwager, Env. Spec. (Reclamation), USGS-AOSO.

Alternatives to the Proposed Action:

1. Disapproving the proposed action or no action - If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.
2. Approving the project with the recommended stipulations - Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

Adverse Environmental Effects:

1. If approved as proposed:
 - a. About .75 acres of vegetation would be removed, increasing and accelerating erosion potential.
 - b. Pollution of groundwater systems ^{could} would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.
 - c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.
 - d. The potential for fires, leaks, spills of gas and oil or water exists.
 - e. During construction and drilling phases of the operation, noise and dust levels would increase.

f. Distractions from aesthetics during the lifetime of the project would exist.

g. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution to Pinto Wash would exist through leaks and spills.

h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of an irreplaceable resource, and further negative environmental impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

i. Other:

1) Surface waters would be blocked and filled, increasing sedimentation/erosion potential.

2) Locating the reserve pit where proposed would create significant potential for pollution in the drainage to the north.

3) Both cattle and sheep could be endangered by toxic or hazardous fluids in the reserve pit if it is not properly fenced.

2. Conditional approval

a. All adverse impacts described in section one above would occur, except

1) By rotating the wellsite 90° to the west, impacts to the wash would be mitigated.

2) By fencing the reserve on three sides prior to drilling, and on the fourth side once the rig moves off, hazards posed by fluids to livestock and wildlife would be mitigated.


3) By utilizing a minimum 10' buffer zone (no surface disturbance) between the pad and the wash, impacts to the wash would be significantly mitigated.

Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

1. See attached Lease Stipulations.

2. See attached BLM Stipulations.

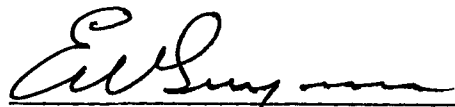
- 
3. Rotate wellsite 90° to the west.
 4. Fence reserve pit on three sides prior to drilling and on the fourth side once the rig moves off.
 5. Leave a minimum 10' of no surface disturbance between the wellpad and the wash to the north.

Controversial Issues and Conservation Division Response: None known.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102(2)(C).



DISTRICT ENGINEER

District Engineer
U. S. Geological Survey
Conservation Division
Oil & Gas Operations
Salt Lake City District

MAY 14 1980

Date

APPENDICES

- APPENDIX I Bureau of Land Management Stipulations
- APPENDIX II Mineral Evaluation
- APPENDIX III Mining Report
- APPENDIX IV Water Permit

REFERENCES

- 1 BLM-Moab, Book Mountain Unit Resource Analysis
- 2 Keller, Edward A., Environmental Geology, 488 pages, 1976, Charles E. Merrill.
- 3 Utah State Division of Health, Conservation Committee, Utah Air Conservation Regulations, Revised February, 1979, Bureau of National Affairs, Inc.
- 4 Perkins, David M., Seismic Risk Maps, Reprint-Earthquake Information Bulletin, Nov-Dec 1974, Vol 6, No. 6.
- 5 von Hake, Carl A., Earthquake History of Utah, NOAA.
- 6 BLM-Utah, Final Initial Wilderness Inventory, 50 pp, August 1979, USDI.
- 7 Brown, Merle, Climates of the States - Utah, 15 pp, Climatography of the U.S., No. 60-42, Feb. 1960.

STANDARD STIPULATIONS FOR OIL & GAS EXPLORATION

1. Contact this office at least 24 hours prior to beginning construction of access road and pad.
2. Stockpile the surface 12-15 inches of topsoil in a wind-row on the northwest (hillside) of the location.
3. The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.
4. Notify the BLM District Archaeologist if cultural material from subsurface deposits is exposed during the operation.
5. The trash pit will be at least four feet x six feet x six feet and fenced with fine mesh wire during drilling operations.
6. The "blooey" line will be centered and directed into the pit.
7. If production is obtained, additional surface disturbing activities are not approved at this time.
8. Rehabilitation of the site and access road will be accomplished in accordance with the enclosed restoration procedures.
9. A low water crossing, conforming to BLM standards will be constructed through the dry wash at the north end of the drill pad.
10. There will be no surface disturbances ten feet from the wash. Trees will be moved off the area and kept to one side. Upon completion of the surface restoration and seeding, they will be scattered over the surface.

Note: The well site layout will be rotated 90 degrees west.

11. The reserve pit will be fenced on three sides during the drilling operation. A three wire (18 inches x 12 inches x 12 inches) barbed wire fence will be satisfactory. If liquids persist in the pit after the rig has moved, the fourth side will be fenced.

SEED MIXTURE

Grass

| | <u>lbs/acre</u> | |
|------------------------|------------------|----------------|
| | <u>broadcast</u> | <u>drilled</u> |
| Hilaria Jamesii | 2 | 1 |
| Oryzopsis hymenoides | 2 | 1 |
| Sporobolus cryptandrus | 1 | 1 |
| Agropyron smithii | 1 | 1 |

Forbs

| | | |
|-----------------------|---|---|
| Sphaeralcea | 1 | 1 |
| Medicago sativa | 1 | 1 |
| Melilotus officinalis | 1 | 1 |

Shrub

| | | |
|-------------------|----------|----------|
| Atriplex canescen | 1 | 1 |
| Ceratoidis lanata | <u>1</u> | <u>1</u> |
| | 11 | 9 |

RECLAMATION PROCEDURES IN GRAND RESOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay berms into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. On highly erosive soils, it may be more beneficial to grade slopes to reduce steepness.
 - e. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils scarify or serrate the ground in order to increase water infiltration and reduce erosion.
3. Water bar roads where required by this office.

| | | | |
|------|-------|---|-------------------|
| * 2% | Grade | - | 200 ft. intervals |
| 2-4% | Grade | - | 100 ft. intervals |
| 4-5% | Grade | - | 75 ft. intervals |
| 5% | Grade | - | 50 ft. intervals |

* Actual spacing may vary according to soil stability. Lighter textured soils will require more frequent water bars. When natural drainage ways are present, water bars are to be constructed to make maximum use of them. Plan operations so that natural drainage ways do not become blocked.
4. Seed roads and pads in the fall (Oct. through mid-Dec.).

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Ambra Oil and Gas Company

WELL NAME: Tumbleweed #27-2-80A

SECTION 27 NW NE TOWNSHIP 20S RANGE 21E COUNTY Grand

DRILLING CONTRACTOR Starner Drilling

RIG # 9

SPUDDED: DATE 5/19/80

TIME 8:00 a.m.

How rotary

DRILLING WILL COMMENCE presently

REPORTED BY Kerry Miller

TELEPHONE # 532-6640

DATE May 21, 1980

SIGNED Original Signed By M. T. Minder

cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DUPLICATE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

115 South Main, Suite 420, Salt Lake City, UT 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
560' FNL, 2093' FEL of
Section 27, T 20 S, R 21 E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15 miles northwest of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

560'

16. NO. OF ACRES IN LEASE

640 acres

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1483'

19. PROPOSED DEPTH

3200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

20. ROTARY OR CABLE TOOLS

rotary-air

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5349 GR

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|------------------------------|
| 11" | 55-8 5/8" new | 32 lb | 160' | 30 sacks (cement to surface) |
| 6 3/4" | 55-4 1/2" new | 10.5 lb | 3200' | 65 sacks (cement to Mancos) |

Will be drilled to test the Summerville Formation

All shows encountered will be tested.

Blowout equipment to be used:

Hydrill type GK, 10" B.O.P.

Tested to 5000 PSI

with a 5000 Series Power Accumulator

RECEIVED
MAY 20 1980DIVISION OF
OIL, GAS & MININGState of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Wesley Pettingill

TITLE

Exploration Manager

DATE

2-21-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) R. A. Henricks

FOR

E. W. GUYNN

MAY 16 1980

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

NOTICE OF APPROVAL

Ut. State 046

ACME TOOL
ROTATING DRILL
HEAD

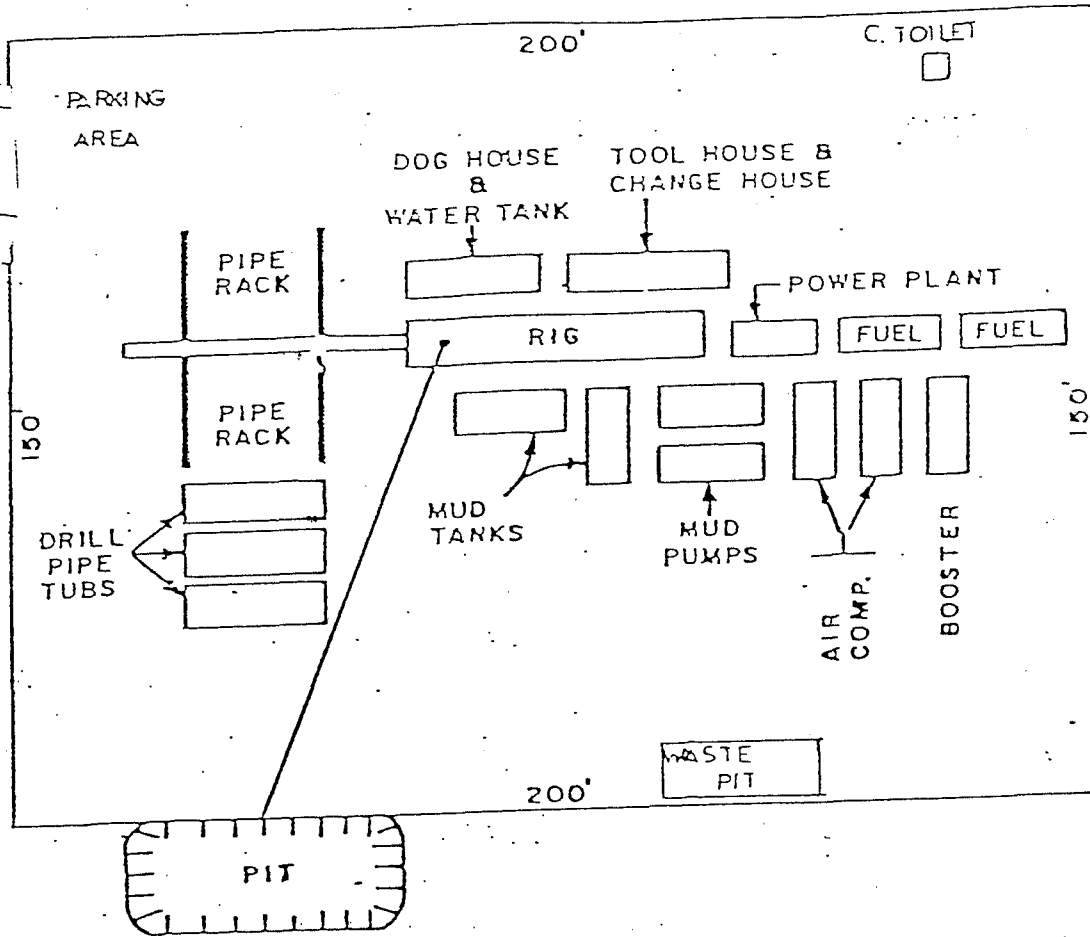
8" FLOWLINE

HYDRIL
TYPE G-K 1500
10" B.O.P.

TESTED TO 5000 P.S.I.
WITH 500 SERIES
POWER ACCUMULATOR

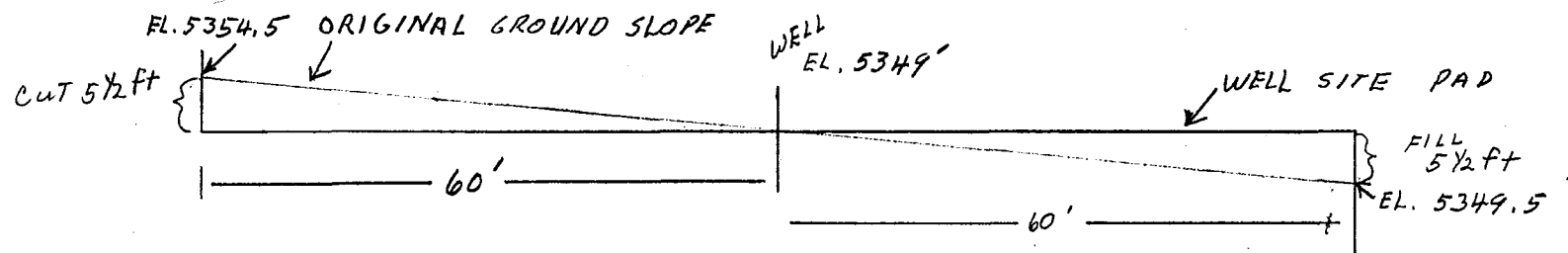
8 5/8" SURFACE CASING

SCALE: 1" = 40'



TOP SOIL STOCKPILE 12' HIGH

CUT & FILL DIAGRAM
AMBRA OIL & GAS CO.
TUMBLEWEED #27-2
NW NE SEC 27
T20S., R21E
GRAND COUNTY, UTAH



1" = 20 FT

SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director



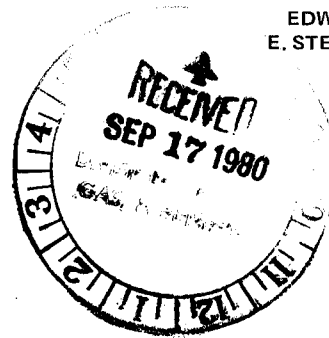
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

September 12, 1980



Ambra Oil & Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

RE: Well No. Tumbleweed #27-2-80A
Sec. 27, T. 20S, R. 21E.,
Grand County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office August 8, 1980, from above referred to well (s) indicates the following electric logs were run: DIL, CNFD, CBL. As of today's date this office has not received the Cement log.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

BARBARA HILL
CLERK-TYPIST

See enclosed log. Thank you.

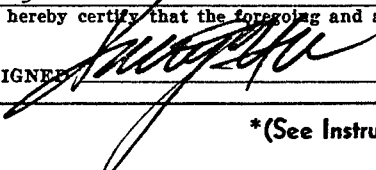
Kerry M. Miller, Production Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

| | | | | | | | | | | | |
|---|--|---|--|------------------------------|--|----------------------------------|--|---|--|---|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____ | | | | | | | | | | 5. LEASE DESIGNATION AND SERIAL NO. U-39499 | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A | |
| 2. NAME OF OPERATOR Ambra Oil & Gas Company | | | | | | | | | | 7. UNIT AGREEMENT NAME N/A | |
| 3. ADDRESS OF OPERATOR 115 South Main, Suite 420, Salt Lake City, Utah 84111 | | | | | | | | | | 8. FARM OR LEASE NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 560' FNL, 2093' FEL of Sec. 27, T20S, R21E NW NE At top prod. interval reported below At total depth | | | | | | | | | | 9. WELL NO. Tumbleweed 27-2-80A | |
| 14. PERMIT NO. 43-019-30612 | | | | | | | | | | DATE ISSUED 5/16/80 | |
| 15. DATE SPUDDED 5/20/80 | | | | | | | | | | 12. COUNTY OR PARISH Grand | |
| 16. DATE T.D. REACHED 5/24/80 | | | | | | | | | | 13. STATE Utah | |
| 17. DATE COMPL. (Ready to prod.) 8/8/80 | | | | | | | | | | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5349' GR | |
| 19. ELEV. CASINGHEAD 5359' GR | | | | | | | | | | 20. TOTAL DEPTH, MD & TVD 3130' TD | |
| 21. PLUG BACK T.D., MD & TVD 2917 TD | | | | | | | | | | 22. IF MULTIPLE COMPL., HOW MANY* 2 zones | |
| 23. INTERVALS DRILLED BY → | | | | | | | | | | ROTARY TOOLS 3130' | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2680 - 2704 - Summerville 2800 - 2854 - Cedar Mountain | | | | | | | | | | 25. WAS DIRECTIONAL SURVEY MADE No | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNFD, CBL | | | | | | | | | | 27. WAS WELL CORED No | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | | | | | | |
| CASING SIZE | | WEIGHT, LB./FT. | | DEPTH SET (MD) | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | |
| 8 5/8" | | 32 lbs | | 160' | | 11" | | 35 sacks | | 0 | |
| 4 1/2" | | 10.5 lbs | | 2917' | | 6 3/4" | | 100 sacks | | 0 | |
| 29. LINER RECORD | | | | | | | | | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | | SACKS CEMENT* | | SCREEN (MD) | | | |
| | | | | | | | | | | | |
| 30. TUBING RECORD | | | | | | | | | | | |
| SIZE | | DEPTH SET (MD) | | PACKER SET (MD) | | | | | | | |
| 2 3/8" | | 2707 | | 2755' | | | | | | | |
| 31. PERFORATION RECORD (Interval, size and number) | | | | | | | | | | | |
| 2680-91, 97-98, 2700, 2702, 2704 1 shot/ft, GO casing gun | | | | | | | | | | | |
| 2800,01,03,04,06,28-34, 46-54 1 shot/ft, GO casing gun | | | | | | | | | | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | | | | | | | |
| DEPTH INTERVAL (MD) | | | | | | AMOUNT AND KIND OF MATERIAL USED | | | | | |
| same | | | | | | 2000 gal diesel & 10 gal T980 | | | | | |
| same | | | | | | 2000 gal diesel & 10 gal T980 | | | | | |
| 33.* PRODUCTION | | | | | | | | | | | |
| DATE FIRST PRODUCTION 8/7/80 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping | | | | | | WELL STATUS (Producing or shut-in) Producing | | | |
| DATE OF TEST 8/7-8/11 | | HOURS TESTED 67 hrs | | CHOKE SIZE N/A | | PROD'N. FOR TEST PERIOD → | | OIL—BBL. 227 BBLs | | GAS—MCF. trace | |
| WATER—BBL. trace | | GAS-OIL RATIO N/A | | | | | | | | | |
| FLOW. TUBING PRESS. 2 lbs | | CASING PRESSURE 540 lbs | | CALCULATED 24-HOUR RATE → | | OIL—BBL. 81 BBLs | | GAS—MCF. 0 | | WATER—BBL. 0 | |
| OIL GRAVITY-API (CORR.) 40 | | | | | | | | | | | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) used, if any | | | | | | | | | | TEST WITNESSED BY John Hart | |
| 35. LIST OF ATTACHMENTS logs | | | | | | | | | | | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | | | | | | | |
| SIGNED  | | | | TITLE Production Manager | | | | DATE 8-12-80 | | | |

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES | | | | 38. GEOLOGIC MARKERS | | |
|--|-------|--------|-----------------------------|----------------------|-------------|------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | MEAS. DEPTH | TRUE VERT. DEPTH |
| Morrison | 2674' | 2704' | Sandstone, Oil | Mancos | Surface | |
| Morrison | 2800' | 2872' | Sandstone, Oil and Water | Dakota Silt | 2366' | |
| | | | | Morrison | 2534' | |

September 17, 1980

Ambra Oil & Gas Company
115 South Main, Suite 420
Salt Lake City, Utah 84111

RE: Well No. Tumbleweed #27-2-80A
Sec. 27, T. 20S, R. 21E.,
Grand County, Utah

Gentlemen:

We are in receipt of your logs for the above mentioned well which have been marked "tight hole". Please refer to Rule C-5 (b), General Rules and Regulations and Rules of Practice and Procedure.

In order to hold this information confidential, we must have a letter from your company requesting that this data be withheld from open file. If we do not hear from you by November 1, 1980, we will assume that the information can be released.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

BARBARA HILL
CLERK-TYPIST

bjh/

RECEIVED

NOV 28 1983

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DIVISION OF
OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Ambra Oil & Gas Company
3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
560' FNL 2903' FEL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☒
(other) Suspended Operations

5. LEASE
U-39499 ✓
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
7. UNIT AGREEMENT NAME
NA
8. FARM OR LEASE NAME
Tumbleweed
9. WELL NO.
27-2
10. FIELD OR WILDCAT NAME
Cisco Dome
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T20S R21E
12. COUNTY OR PARISH
Grand
13. STATE
Utah
14. API NO.
43-019-30612
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5349' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The operation of this well is in a suspended status pending a review of commerciality.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE November 25, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Ambra Oil & Gas Company
3. ADDRESS OF OPERATOR 84101
47 W. 200 S., Suite 510 Salt Lake City, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) Well Status

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE
U-39499 ✓
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA
7. UNIT AGREEMENT NAME
NA
8. FARM OR LEASE NAME
Cisco Dome
9. WELL NO.
Tumbleweed 27-2-80A
10. FIELD OR WILDCAT NAME
Cisco Dome
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T20S R21E
12. COUNTY OR PARISH Grand 13. STATE Utah
14. API NO.
43-019-30612
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5349' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well is shut-in pending better economic conditions. When the oil market improves, we will again produce this well.

RECEIVED
DEC 15 1983

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED Jinda Conde TITLE Production Mgr. DATE December 13, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR

Ambra Oil & Gas Company

3. ADDRESS OF OPERATOR

84101

47 W. 200 S., Suite 510 Salt Lake City, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL: 560' FNL 2093' FEL, NW1/4E1/4

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☒

(other)

SUBSEQUENT REPORT OF:

RECEIVED

JUN 28 1984

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF OIL
GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We propose the following plugging procedure:

1. Cut 4 1/2" production casing at $\pm 2200'$.

2. Plugs as follows - #1 2750-2550' with 16 sx Class G

#2 2300-2100' with 29 sx Class G

#3 208-108' with 25 sx Class G

#4 50-0' with 15 sx Class G and regulation P&A marker.

This well pad will serve as location for the Tumbleweed 27-8. Depending on the results of drilling the Tumbleweed 27-8, the location will be reclaimed according to APD stipulations.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

Jinda Conde

TITLE

ACCEPTED

APPROVED BY THE STATE JUN 27, 1984

(This space for use by the Division of Oil, Gas, and Mining)

DIVISION OF OIL, GAS, AND MINING

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE 6/29/84
BY John R. Bore

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER DRY

2. NAME OF OPERATOR

Ambra Oil and Gas Company

3. ADDRESS OF OPERATOR

47 W., 200 S., Suite 510, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

560' FNL, 2093' FEL, sec 27, T 20 S, R 21 E

14. PERMIT NO.

4301930612

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5349 GL

5. LEASE DESIGNATION AND SERIAL NO.

U-39499

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

9. WELL NO.

Tumbleweed 27-2-80A

10. FIELD AND POOL, OR WILDCAT

Cisco Dome

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 27, T 20 S, R 21 E

12. COUNTY OR PARISH

13. STATE

Grand

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

| |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

PULL OR ALTER CASING

| |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

| |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

REPAIRING WELL

| |
|-------------------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input checked="" type="checkbox"/> |

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

27-2 was plugged to 250' with cement plug as per sundry notice
7/28/84

RECEIVED

AUG 2 1984

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Pam Adamson

TITLE

Production Manager

DATE

7/30/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 26, 1984

Ambra Oil & Gas Company
American Plaza III
47 W 200 South Suite 510
Salt Lake City, Utah 84101

Gentlemen:

Re: Well No. Tumbleweed 27-2-80A - Sec. 27, T. 20S., R. 21E.
Grand County, Utah - API #43-019-30612

This letter is to advise you that Sec. 38, Geologic Markers, on the back side of the "Well Completion or Recompletion Report and Log" for the above referred to well was not filled in when this report was submitted.

We are sure this was an oversight on your part and so we are requesting that you complete the enclosed Form OGC-3 and forward it to this office as soon as possible.

Thank you for your prompt attention to the above matter.

Sincerely,

Claudia Jones
Well Records Specialist

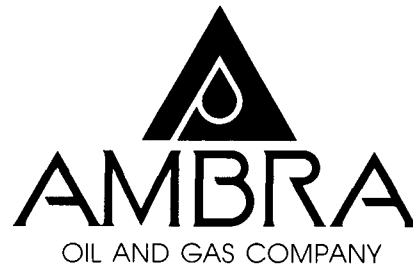
clj

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

00000006/4

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



November 18, 1984

STATE OF UTAH NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114
ATTN: Claudia L. Jones

RE: Well No. Tumbleweed 27-2-80A
Sec. 27, T20S, R21E
Grand County, Utah
API #43-019-30612

RECEIVED
NOV 20 1984

**DIVISION OF
OIL, GAS & MINING**

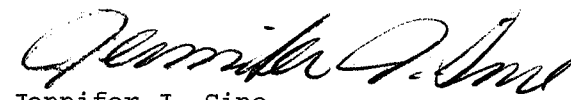
Dear Claudia:

In reference to your letter dated September 26, 1984, enclosed please find a corrected Completion Report for the above-mentioned well.

If you have any questions or if you need any further information, please contact me personally.

Sincerely,

AMBRA OIL & GAS COMPANY


Jennifer J. Sine
Production Clerk

/js

Enclosure

American Plaza III
47 West 200 South, Suite 510
Salt Lake City, Utah 84101
(801) 532-6640



November 20, 1984

STATE OF UTAH NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Tumbleweed 27-2
Sec. 27, T20S, R21E
Grand County, Utah
API #43-019-30612

RECEIVED
NOV 21 1984

**DIVISION OF
OIL, GAS & MINING**

Gentlemen:

Enclosed please find a Sundry Notice, in triplicate, regarding the Subsequent report of abandonment for the above referenced well. Please disregard any previous Sundry Notice regarding the plugging and abandonment (subsequent) for this well.

If you have any questions or if you need any further information, please contact me personally.

Sincerely,

AMBRA OIL & GAS COMPANY

A handwritten signature in cursive script that reads "Jennifer J. Sine".

Jennifer J. Sine
Production Clerk

/js

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP DATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|--|--|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. U-39499 |
| 2. NAME OF OPERATOR AMBRA OIL AND GAS COMPANY | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A |
| 3. ADDRESS OF OPERATOR 47 West 200 South, Suite 510, Salt Lake City, Utah 84101 | | 7. UNIT AGREEMENT NAME N/A |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 560' FNL 2093' FEL, NW $\frac{1}{4}$ NE $\frac{1}{4}$ | | 8. FARM OR LEASE NAME Tumbleweed |
| 14. PERMIT NO. 43-019-30612 | | 9. WELL NO. Tumbleweed 27-2 |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5349' GR | | 10. FIELD AND POOL, OR WILDCAT Cisco Dome |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T20S, R21E SLB&M |
| | | 12. COUNTY OR PARISH Grand |
| | | 13. STATE Utah |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input checked="" type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was plugged on July 28, 1984 as follows:

Plug #1 2750'-2550' with 16 sx Class G
Plug #2 2300'-2100' with 29 sx Class G
Plug #3 208'-108' with 25 sx Class G
Plug #4 50'-0' with 15 sx Class G and regulation P & A Marker

No rehabilitation is necessary as this location is part of the Tumbleweed 27-8 well.

Please disregard any previous Sundry Notice for this well regarding Subsequent Report of abandonment.

RECEIVED
NOV 21 1984

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct.

| | | |
|--|---------------------------------|----------------------|
| SIGNED <u>Wesley Telling</u> | TITLE <u>Production Manager</u> | DATE <u>11/19/84</u> |
| (This space for Federal or State office use) | | |

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE 11/23/84
BY: John R. B.